

AMENDMENTS TO THE SPECIFICATION

Please delete the following two paragraphs beginning at page 1, line 3:

~~Cross-Reference to Related Application~~

~~This application is a continuation in part of U.S. Application No. 09/753,102, filed January 2, 2001.~~

Please delete the paragraph at page 4, line 18 and replace it with the following:

~~In accordance with an embodiment~~ In an accordance with an embodiment, provided is a method of coupling a first waveguide and a second waveguide, wherein at least one of the first and second waveguides exists within an optical medium. The method includes the step of generating ultra-short laser pulses. Further, the method includes the step of applying a signal to the first waveguide and the second waveguide for measuring an output derived from the first waveguide and the second waveguide, the output being indicative of a performance metric of the first waveguide and the second waveguide. The method also includes the steps of, in response to the measured output, directing the ultra-short laser pulses within the bulk of the optical medium to write a facilitator segment such that the facilitator segment is within an evanescent coupling region of the first waveguide and within an evanescent coupling region of the second waveguide.

REMARKS

Please enter the above-amendments, which correct an erroneous priority claim in the March 29, 2002 First Preliminary Amendment and a typographical error in the February 4, 2003 Second Preliminary Amendment.

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Respectfully submitted,

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